

ABSTRACT OF THE DISCLOSURE

An HVAC assembly including an HVAC case disposed in a passenger compartment of a vehicle for delivering air at a passenger side foot well includes a duct coupled to an opening on the HVAC case. The duct is configured to deliver air from the HVAC case to the passenger foot well. The passenger foot well is defined by a front boundary, a lower boundary and two side boundaries. The duct includes an input coupled to the opening on the HVAC case and accepting air into an upstream portion having a single passage. The upstream portion directs air in a generally upward direction away from the lower boundary of the passenger side foot well. The duct further includes an intermediate portion whereby the single passage divides into a first and second passage. A first and second outlet is coupled to and downstream of the first and second passage and dispense air at the passenger side foot well.